

REMARKS

Claims 1-30 were originally filed in the present application.

Claims 1-30 are pending in the present application.

Claims 1-30 were rejected in the August 16, 2006 Office Action.

Claims 1-30 were rejected in the October 31, 2006 Advisory Action.

No claims have been allowed.

Claims 1, 4, 5, 8, 9, 10, 11, 14, 15, 16, 24, 26, 27 and 28 are amended herein

Claims 1-30 remain in the present application.

Reconsideration of the claims is respectfully requested.

In the October 31, 2006 Advisory Action and Sections 1 and 2 of the August 16, 2006 Office Action, the Examiner rejected Claims 1-30 as being anticipated by U.S. Patent No. 6,822,973 to *Kelley, et al.* (the “Kelley reference”). In addition, the Examiner appears to suggest in the October 31, 2006 Advisory Action that, in light of U.S. Patent Publication No. 2005/0007973 to *Jang, et al.* (the “Jang reference”), it is inherent that release order messages include, for example, a *minimum reduced slot cycle index* or a *reduced selected slot cycle index*, as ultimately required by the claims of present application. Applicants respectfully disagree.

Amended independent Claim 1 requires:

For use in a wireless network comprising a plurality of base stations, a mobile station that can selectively use the reduced slot cycle mode under the control of a first of the plurality of base stations, the mobile station comprising:

a message controller capable of communicating in a paging channel with the first base station; and

a reduced slot cycle controller coupled to the message controller and capable of causing the message controller to transmit to the first base station *a first Release Order message comprising a*

minimum reduced slot cycle index (SCI) value requested by the mobile station, wherein the reduced slot cycle controller is further capable of receiving from the first base station a second Release Order message comprising a modified data field containing a selected reduced slot cycle index (SCI) value at which the mobile station will operate. (emphasis added)

Notably, amended Claim 1 requires *a first Release Order message comprising a minimum reduced slot cycle index (SCI) value requested by the mobile station and a second Release Order message comprising a modified data field containing a selected reduced slot cycle index (SCI) value at which the mobile station will operate.*

The Kelley reference, on the other hand, fails to disclose a number of elements required by amended Claim 1. For example, the Kelley reference merely discloses that when a mobile station initiates a reduced slotted mode operation, the base station receives a request including a *desired reduced slot cycle index (SCI) value* and a desired reduced slotted timer value. Kelly reference, column 5, lines 35-55. The Kelley reference thus fails to teach or disclose *a first Release Order message comprising a minimum reduced slot cycle index (SCI) value* requested by the mobile station, as required by Claim 1.

As another example, the Kelley reference fails to teach or disclose *a second Release Order message comprising a modified data field containing a selected reduced slot cycle index (SCI) value at which the mobile station will operate.* At most, the Kelley reference teaches a system for implementing reduced slotted mode in a mobile station in which a base station 108 may respond to a mobile station 102 by acknowledging that it supports a *reduced slotted mode* or by providing a *maximum reduced slotted timer value*. Kelly reference, column 4, lines 29-33, 40-49 and line 62 – column 5, line 2. There is, however, no teaching or disclosure within the Kelley reference of a base

station providing any Release Order messages, let alone (1) a *first Release Order message comprising a minimum reduced SCI value*; and (2) a *second Release Order message comprising a modified data field containing a selected reduced slot cycle index (SCI) value at which the mobile station will operate*, as required by amended Claim 1.

In addition, in the October 31, 2006 Advisory Action, the Examiner appears to suggest that, in light of the Jang reference, signaling messages such as release order messages are known in the art. Applicants agree. However, contrary to the Examiner's apparent suggestion, the Jang reference fails to teach or disclose using, for example, *release order messages* that comprise a modified data field containing *a minimum reduced slot cycle index (SCI) requested by the mobile station*, as required by amended Claim 1.

Accordingly, the Kelley reference fails to anticipate Claim 1 (and its dependents). Similar requirements exist for independent Claims 8, 14 and 24 (and their respective dependents). Applicants therefore respectfully request favorable reconsideration and the withdrawal of the §102 rejection.

SUMMARY

For the reasons given above, the Applicants respectfully request reconsideration and allowance of the pending claims and that this application be passed to issue. If any outstanding issues remain, or if the Examiner has any further suggestions for expediting allowance of this application, the Applicants respectfully invite the Examiner to contact the undersigned at the telephone number indicated below or at jmockler@munckbutrus.com.

The Commissioner is hereby authorized to charge any additional fees connected with this communication or credit any overpayment to Deposit Account No. 50-0208.

Respectfully submitted,

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